

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: **UMD-0103**

Inventors: **Ira B. Black**

Serial No.: **10/533,355**

Filing Date: **August 1, 2005**

Examiner: **Robert Clinton Hayes**

Customer No.: **46046**

Group Art Unit: **1649**

Confirmation No.: **2346**

Title: **Method for Increasing Synaptic Growth or Plasticity**

Electronically submitted via EFS-Web  
Date: December 18, 2008

I hereby certify that this paper is being electronically  
Submitted on the date indicated above to the  
Commissioner for Patents, U.S. Patent and  
Trademark Office (Non-Fee Amendment)

By Jane Massey Licata  
Typed Name: **Jane Massey Licata, Reg. No. 32,257**

Commissioner for Patents  
U.S. Patent and Trademark Office  
(Non-Fee Amendment)

**Reply Under 37 C.F.R. §1.111**

This is a reply to the Office Action mailed September 19, 2008 setting a three (3) month statutory period for reply. Please enter the following remarks and amendments into the record.

**Amendments to the Claims** are reflected in the listing of claims which begin on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.